

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S1    | 12   | ((("6450972") or ("8400290"))).PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/11/16<br>13:02 |
| S2    | 7    | ("3659588"  <br>"3911902"  <br>"3942382"  <br>"4476880"  <br>"4817624"  <br>"4873990"  <br>"5683345").PN. OR<br>("6450972").URPN. | US-PGPUB;<br>USPAT; USOCR                                   | ADJ              | ON      | 2007/11/16<br>13:03 |
| S3    | 2    | "US 20060217633"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                    | ADJ              | ON      | 2007/11/16<br>13:04 |
| S4    | 885  | 600/561.CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/11/16<br>14:41 |
| S5    | 1815 | 600/587.CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/11/16<br>15:13 |
| S6    | 155  | 600/593.CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/11/16<br>15:13 |
| S8    | 1614 | catheter AND<br>measure pressure  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2007/11/16<br>15:15 |
| S9    | 1    | US "6450972" B1   | US-PGPUB;<br>USPAT; USOCR                                   | ADJ              | ON      | 2007/11/16<br>15:16 |
| S10   | 17   | catheter AND<br>oscillating liquid  | US-PGPUB;<br>USPAT; USOCR                                   | ADJ              | ON      | 2007/11/16<br>15:40 |

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| S11 | 6    | catheter AND<br>oscillating liquid AND<br>(Hz OR hertz)   | US-PGPUB;<br>USPAT; USOCR                                   | ADJ | ON | 2007/11/16<br>15:41 |
| S12 | 39   | oscillating liquid AND<br>(Hz OR hertz)   | US-PGPUB;<br>USPAT; USOCR                                   | ADJ | ON | 2007/11/16<br>15:42 |
| S13 | 296  | (oscillat\$4 or fluctat<br>\$4) ADJ2 liquid AND<br>(Hz OR hertz)  | US-PGPUB;<br>USPAT; USOCR                                   | ADJ | ON | 2007/11/16<br>15:45 |
| S14 | 2430 | peristaltic pump AND<br>catheter  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/16<br>15:49 |
| S15 | 414  | peristaltic pump AND<br>catheter AND (Hz OR<br>hertz)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/16<br>15:49 |
| S16 | 140  | peristaltic pump AND<br>catheter AND (Hz OR<br>hertz) AND (oscillat<br>\$3)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/16<br>15:50 |
| S17 | 238  | oscillating (water OR<br>liquid OR substance<br>OR water OR flow OR<br>fluent) and (tube OR<br>catheter OR duct OR<br>hose OR conduit OR<br>main OR pipe OR<br>tubing OR cylinder<br>OR shaft) and (Hz or<br>Hertz) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/16<br>15:53 |
| S18 | 51   | low voltage ADJ3<br>high frequency NEAR<br>current  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/19<br>15:32 |
| S20 | 4968 | alternat\$4 current<br>frequency  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/19<br>17:55 |
| S21 | 1    | alternative current<br>frequency AND<br>catheter AND kHz  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/19<br>17:55 |

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| S22 | 189 | current frequency<br>AND catheter AND<br>kHz            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/19<br>17:56 |
| S23 | 98  | current frequency<br>AND catheter AND<br>kHz AND liquid | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2007/11/19<br>17:56 |

11/20/2007 2:34:17 PM

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